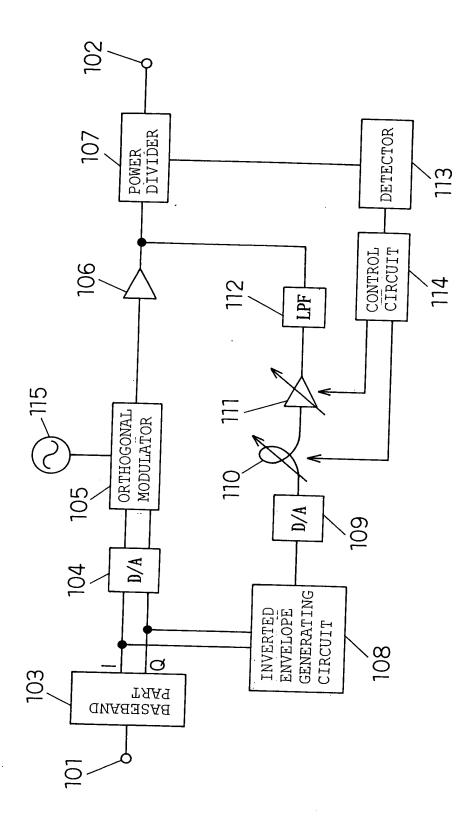
F18.1



F 1.00

## Fig. 3 (a)

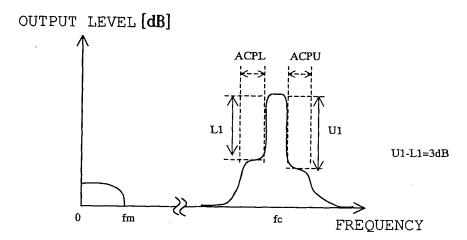
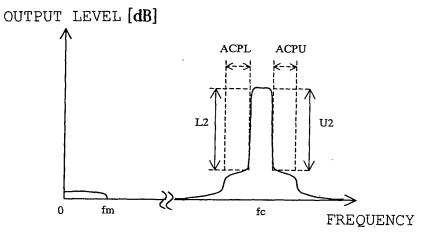


Fig. 3 (b)

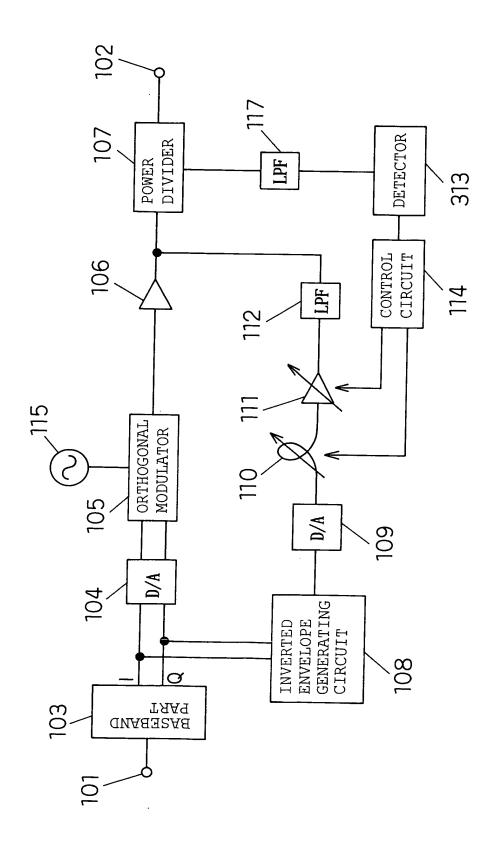


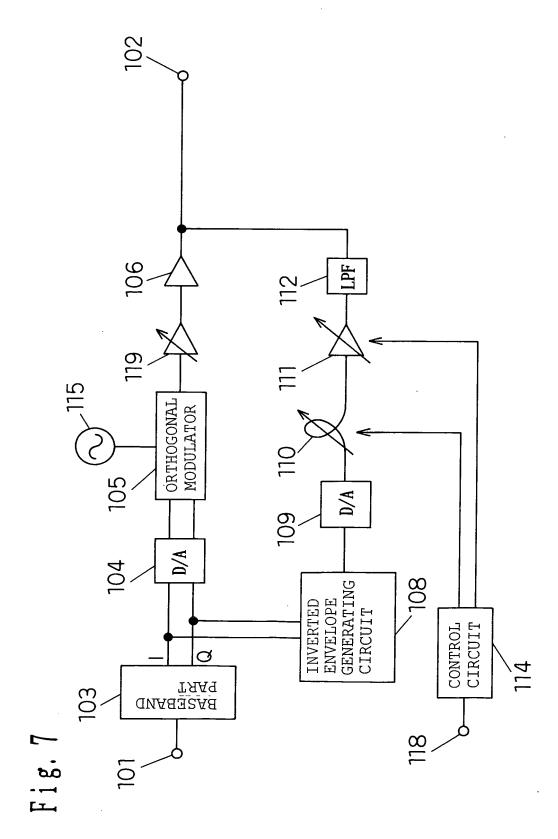
U2-U1=8dB

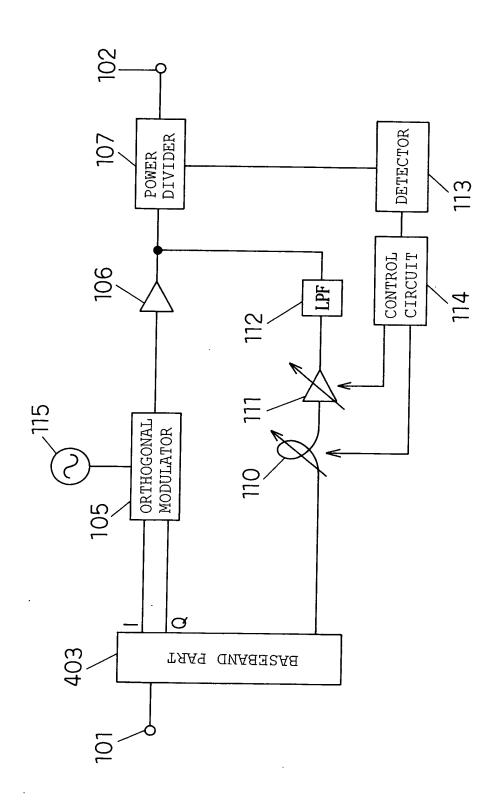
203 204 ! 

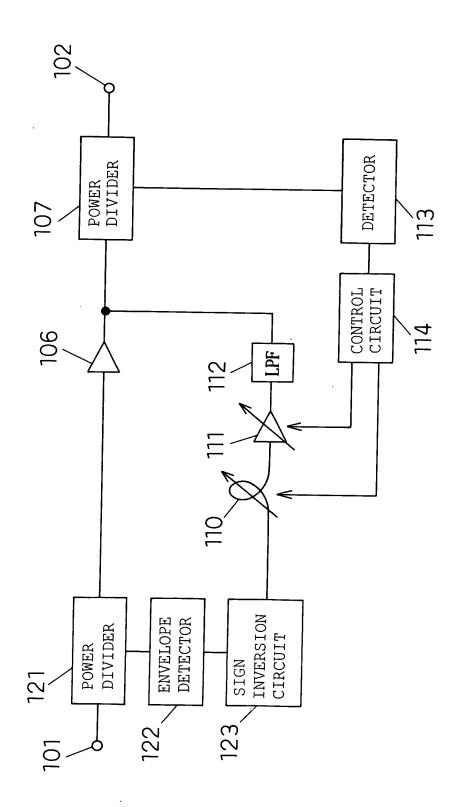
POWER DIVIDER DETECTOR 107 CONTROL LPF ORTHOGONAL MODULATOR D/A D/A INVERTED ENVELOPE GENERATING CIRCUIT 108 Ø 103 BASEBAND TAAT Fig. 5 101

Fig. 6









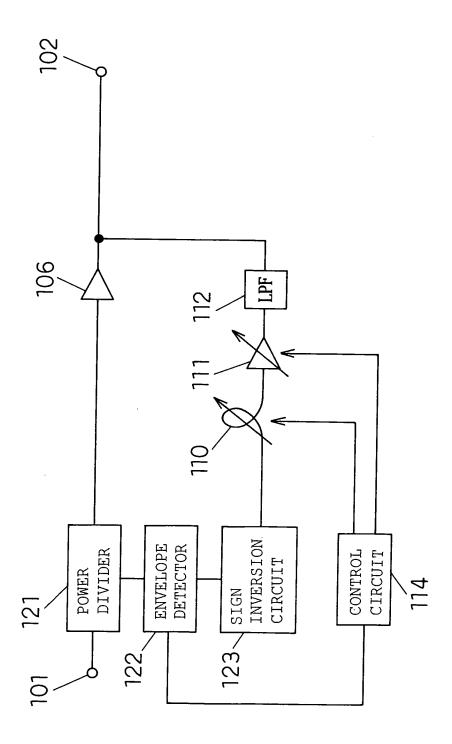
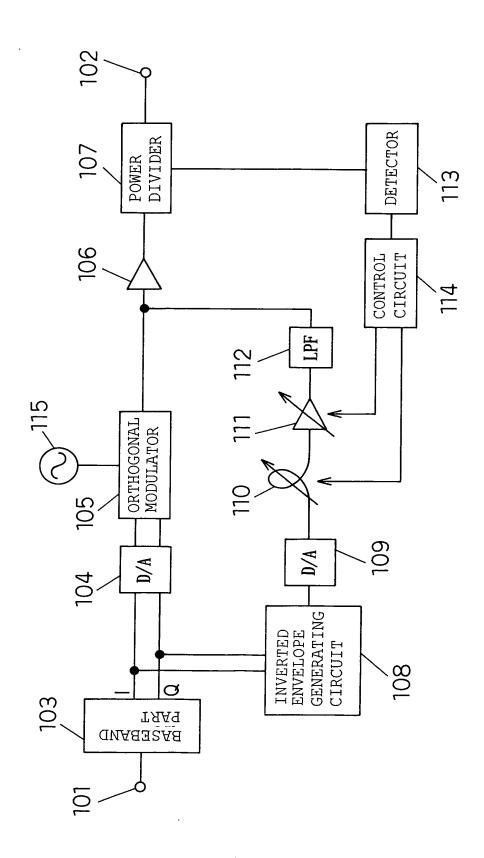


Fig. 11



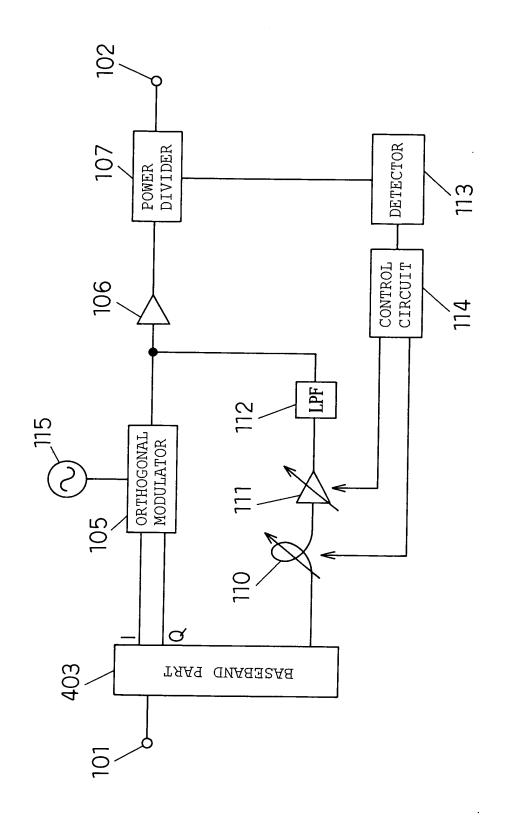
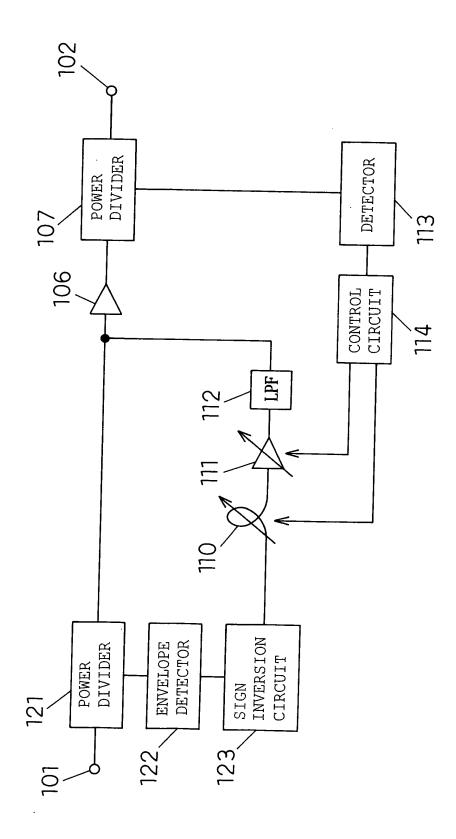


Fig. 13



DETECTOR POWER DIVIDER 132 POWER DIVIDER CONTROL CIRCUIT 106 134 GENERATING DISTORTION 131 CIRCUIT LPF 115 ORTHOGONAL MODULATOR D/A D/A GENERATING INVERTED ENVELOPE CIRCUIT 108 Q BASEBAND PART F 1 8

102

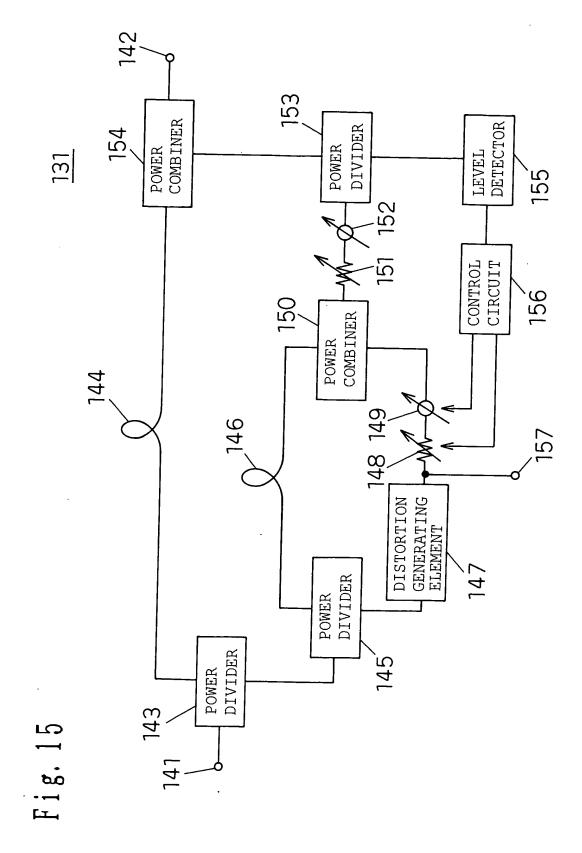
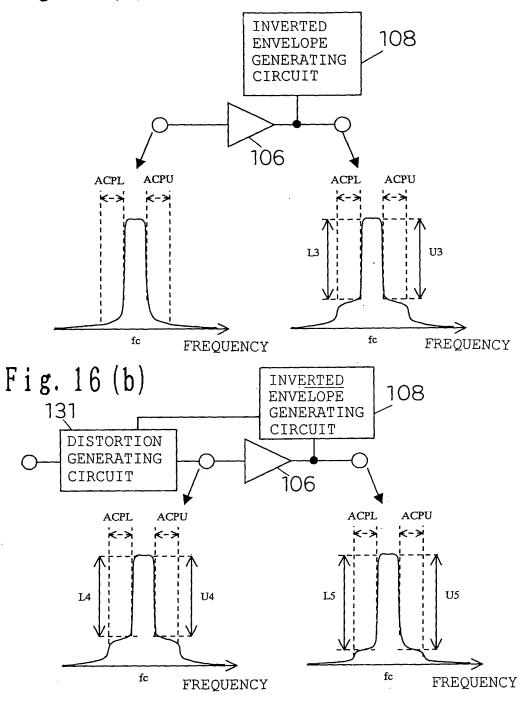
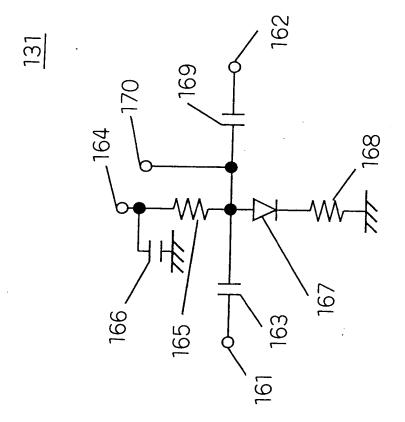


Fig. 16 (a)



U5-U3=10dB



-- 1 -- 0

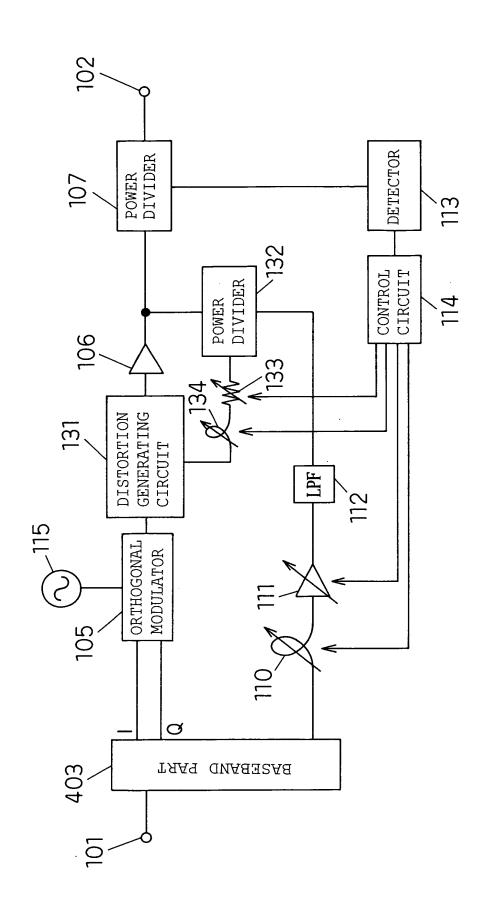
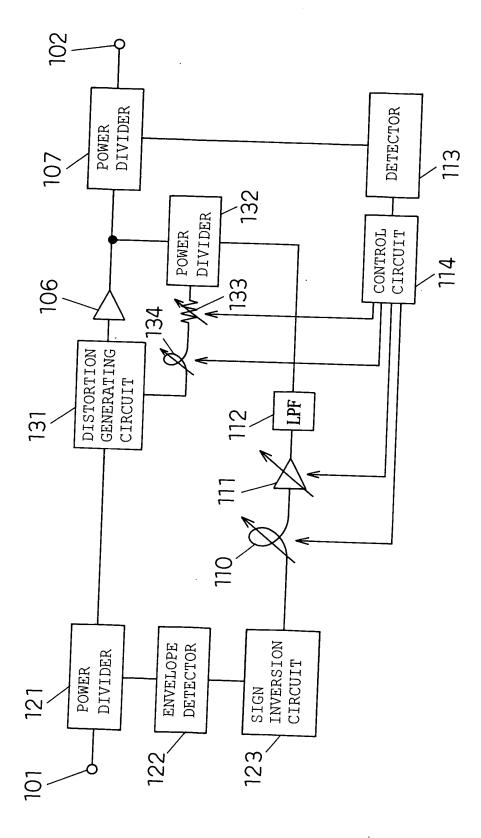
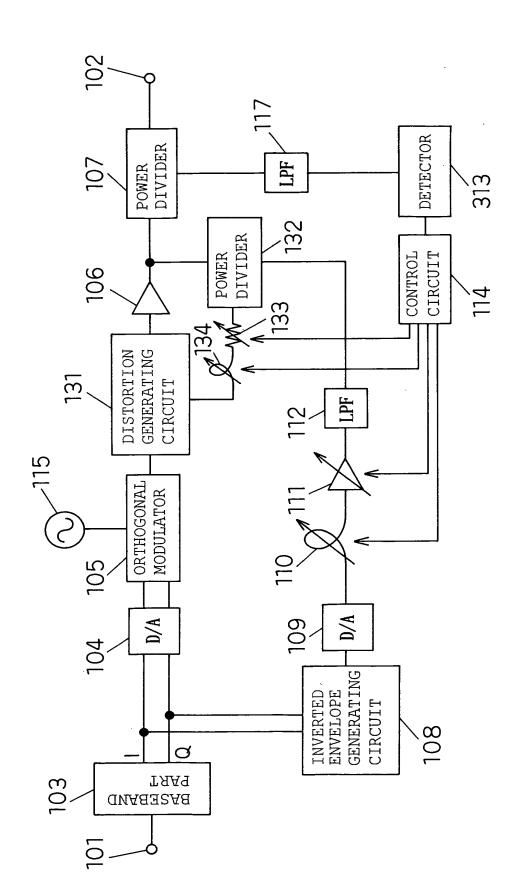
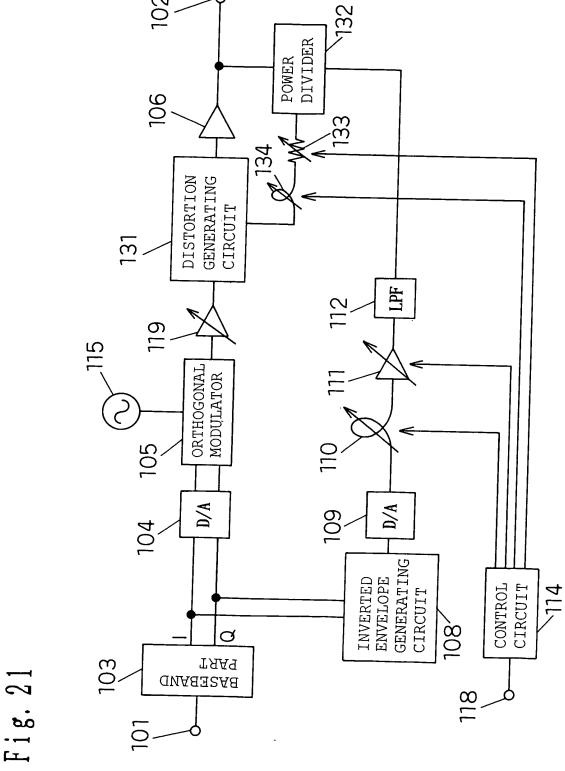
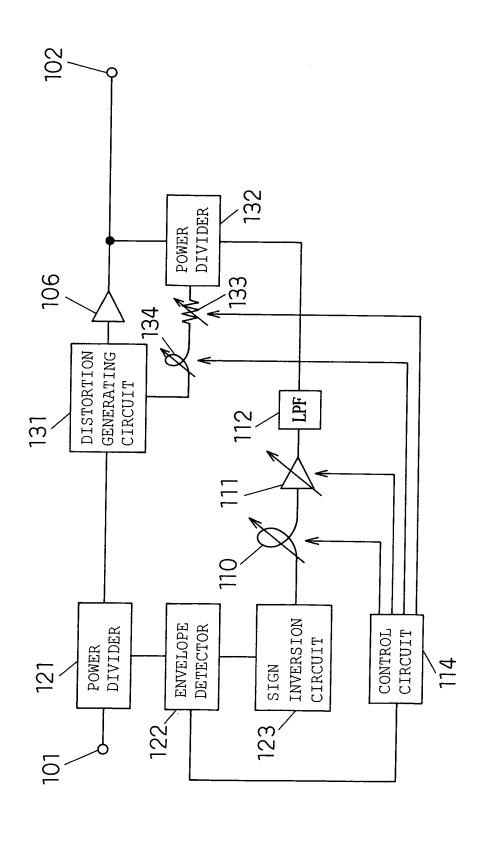


Fig. 19









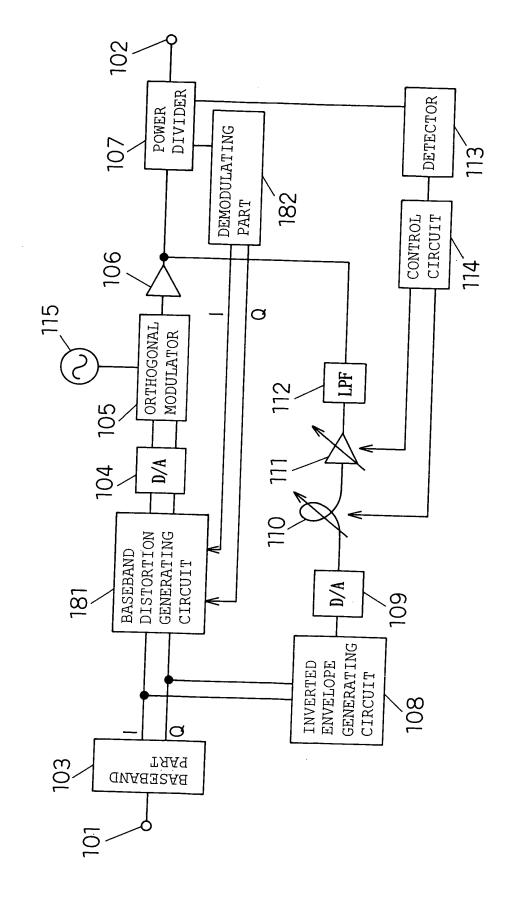
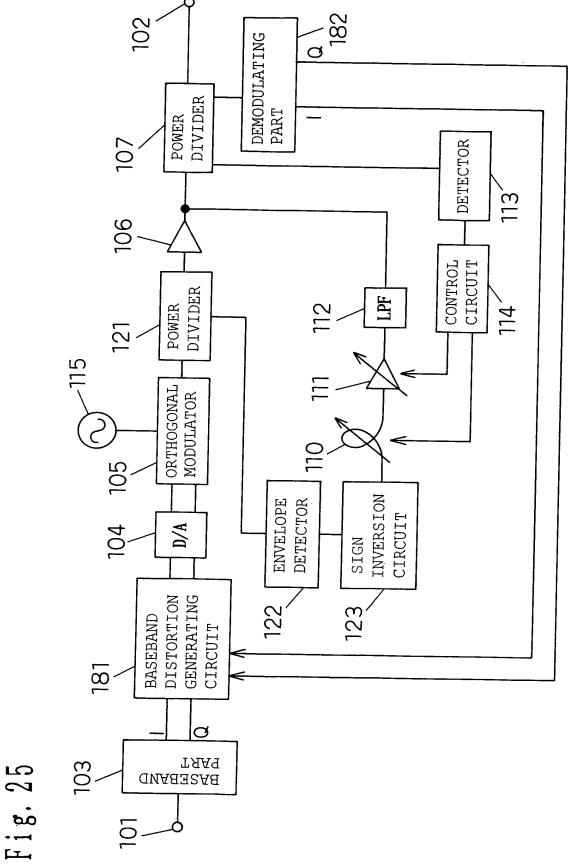


Fig. 23

DETECTOR POWER DIVIDER 113 DEMODULATING PART CONTROL 182 114 106 Q 105 ORTHOGONAL MODULATOR LPF D/A DISTORTION GENERATING BASEBAND CIRCUIT 18 BASEBAND PART E E



DEMODULATING PART 182 CONTROL CIRCUIT 106 Ø ORTHOGONAL MODULATOR LPF DISTORTION GENERATING CIRCUIT BASEBAND D/A 109 181 INVERTED ENVELOPE GENERATING CIRCUIT 108 Q BASEBAND TAAT Fig. 26

LPF

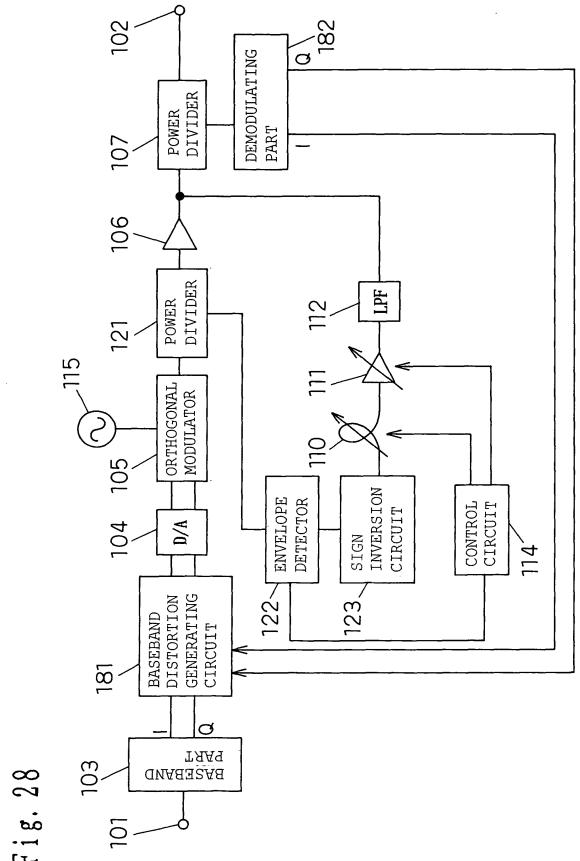
DETECTOR

102

107

POWER DIVIDER

POWER DIVIDER DEMODULATING 106 107 182 PART 119 Q ORTHOGONAL MODULATOR LPF GENERATING DISTORTION BASEBAND CIRCUIT CONTROL CIRCUIT D/A 109 18 GENERATING INVERTED ENVELOPE CIRCUIT 108 118, BASEBAND TAAT Fig. 27



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Fig. 29 PRIOR ART

